SEP 2 2 2006

PTO/\$B/21 (09-04) Approved for use through 07/31/2008, Qxi8 053-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid QMB control number Application Number 10/757,697 Filing Date 01/13/2004 TRANSMITTAL First Named Inventor Schmitt **FORM** Art Unit 2877 Examiner Name Punnoose, Ray L (to be used for all correspondence after initial filling) Attorney Docket Number SD7383/S100.490 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Drawing(S) Fee Transmittal Form Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) 1 Amenument/Reply Petition to Convert to a Proprietary Information Provisional Application After Final Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please identify Terminal Disclaimer Extension of Time Request Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Sandia Corporation Signature Printed name Carol I. Ashby Rea. No. Date 54,969 CERTIFICATE OF TRANSMISSION/MAILING I hereby cartify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature

This collection of information is required by 37 CFR 1,5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patont and Trademark Office. U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Carol I. Ashby

Typed or printed name

P.002

F-904

Application No.10/757,697 September 21, 2006

SEP 2 2 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Schmitt

Art Unit:

2877

App. No.:

10/757,697

Paper No.:

Filed:

01/13/2004

Examiner: Punnoose, Roy T.

Title:

Method for Tracking the Location of Mobile Agents Using Stand-Off

Detection Technique

Docket No. SD7383/S100,490

Response to First Office Action

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the First Office Action of 06/28/2006, please reconsider the patentability of the Invention in light of the amendments and arguments presented herein. Applicant submits the following in complete response thereto.

The Office is authorized to charge Deposit Account # 19-0131 for any necessary fees regarding this response.